



## Products Highly Rated in CR Clinical Trials

### Snap-On Smile



**Den-Mat**

800-445-0345

[www.denmat.com/snaponsmile](http://www.denmat.com/snaponsmile)

**\$499/Full arch**

## Multipurpose Restorative Appliance Received Well by Patients and CR Evaluators

This laboratory-fabricated removable prosthesis was primarily used by CR Evaluators for: 1) Provisional restoration (64%), 2) Short-term esthetic improvement (57%), 3) Long-term esthetic improvement (36%), and 4) Diagnostic set-up (7%). Patients wore the appliance for: 6 months (50%), 3 months (25%), and 1 year (25%). Observance of adverse changes in gingival health was: none (57%), slight (36%), and moderate (7%).

### Advantages:

- Initial fit was good with minimal to no adjustments
- Good esthetics including shade and tooth contour
- High patient satisfaction
- Improved patient satisfaction with interim teeth replacement during implant healing phase

### Limitations:

- As with other appliances, patients must practice excellent daily oral hygiene to avoid plaque accumulation, adverse changes in gingival health, and potential increased caries.
- Appliances lose their sheen and become more matte finished with prolonged use

**CR Conclusions:** 87% of 31 CR Evaluators stated they would incorporate Snap-On Smile into their practice. 97% rated it excellent or good and worthy of trial by colleagues.

# What is CR?

## WHY CR?

CR was founded in 1976 by clinicians who believed practitioners could confirm efficacy and clinical usefulness of new products and avoid both the experimentation on patients and failures in the closet. With this purpose in mind, CR was organized as a unique volunteer effort where clinicians worldwide unite their expertise for the sole purpose of testing all types of dental products and disseminating results to colleagues throughout the world.

## HOW DOES CR FUNCTION?

Each year, CR tests in excess of 650 different product brands, performing about 20,000 field evaluations. CR tests all types of dental products, including materials, devices, and equipment, plus techniques. Worldwide, products are purchased from distributors, secured from companies, and sent to CR by clinicians, inventors, and patients. There is no charge to companies for product evaluations. Testing is performed by combined efforts of 400 clinicians in 19 countries who volunteer their time and expertise, and 40 on-site basic scientists, engineers, and support staff. Products are subjected to at least 2 levels of CR's unique 3-tiered evaluation process that consists of:

1. **CLINICAL FIELD TRIALS** where new products are incorporated into routine use in a variety of dental practices and compared by clinicians to products and methods they use routinely.
2. **CONTROLLED CLINICAL TESTS** where new products are used and compared under rigorously controlled conditions, and patients are paid for their time as study participants.
3. **LABORATORY TESTS** where physical and chemical properties of new products are compared to standard products.

## WHO FUNDS CR?

Research funds come from subscriptions to the *Gordon J. Christensen Clinicians Report*<sup>®</sup>. Revenue from CR's "Dentistry Update"<sup>®</sup> courses support payroll for non-clinical staff. All Clinical Evaluators volunteer their time and expertise. CR is a non-profit, educational and research institute. It is not owned in whole or in part by any individual, family, or group of investors. This system, free of outside funding, was designed to keep CR's research objective and candid.

 **Gordon J. Christensen**  
**CLINICIANS REPORT**  
*The Gold Standard*

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*CRA Foundation*<sup>®</sup> changed its name to *CR Foundation*<sup>®</sup> in 2008.



*This team is testing resin curing lights to determine their ability to cure a variety of resin-based composites. CR has demonstrated that proper light alignment can greatly affect resin curing light performance.*

## THE PROBLEM WITH NEW DENTAL PRODUCTS.

*New dental products have always presented a challenge to clinicians because, with little more than promotional information to guide them, they must judge between those that are new and better, and those that are just new. Due to industry's keen competition and rush to be first on the market, clinicians and their patients often become test data for new products. Every clinician has, at one time or another, become a victim of this system. All own new products that did not meet expectations, but are stored in hope of some unknown future use or thrown away at considerable loss.*

*To help clinicians make educated product purchases, CR tests new dental products and reports to clinicians.*

CR's motto is **"CLINICAL SUCCESS IS THE FINAL TEST."**